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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number

PANA-01046USD

Inventor

Richard M. Ehrlich

Title

Methods for Limiting Channel Control Values to Thereby Improve Servo-Demodulation Robustness

Express Mail Label No.

EV 326 481 515 US

PTO

APPLICATION ELEMENTS
See MPEP Chapter 600 concerning Utility Patent Application Contents

ADDRESS TO: Commissioner for Patents
Mail Stop Patent Application
Alexandria, VA 22313-1450

22141 U.S. 10/665226 09/18/03

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/SB/17)
(in duplicate for fee processing) | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer program (Appendix) |
| 2. <input type="checkbox"/> Applicant claims small entity status
(See 37 CFR 1.27) | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary) |
| 3. <input checked="" type="checkbox"/> Specification Total Pages <u>68</u>
<i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <input type="checkbox"/> Descriptive Title of the invention <input type="checkbox"/> Cross Reference to Related Applications <input type="checkbox"/> Statement Regarding Fed Sponsored R & D <input type="checkbox"/> Reference to Sequence Listing, a table or computer program listing Appendix <input type="checkbox"/> Background of the Invention <input type="checkbox"/> Brief Summary of the Invention <input type="checkbox"/> Brief Description of the Drawing(s) (if filed) <input type="checkbox"/> Detailed Description <input type="checkbox"/> Claim(s) <u>30</u> <input type="checkbox"/> Abstract of the Disclosure | a. <input type="checkbox"/> Computer Readable Form (CRF) |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) Total Sheets <u>17</u> | b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper |
| 5. <input checked="" type="checkbox"/> Oath or Declaration Total Pages <u>1</u> <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly Executed b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed) <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) | c. <input type="checkbox"/> Statements verifying identity of above |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76
<u>3</u> Total Pages | ACCOMPANYING APPLICATION PARTS |
| | 9. <input type="checkbox"/> Assignment Papers (Cover Sheet & Document(s))
<u> </u> Total Pages |
| | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney
<i>(when there is an assignee)</i> |
| | 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> |
| | 12. <input checked="" type="checkbox"/> Information Disclosure Statement <u>0</u> IDS
((IDS)/PTO-1449) <u>3</u> Total Pages Citations |
| | 13. <input type="checkbox"/> Preliminary Amendment <u> </u> Total Pages |
| | 14. <input checked="" type="checkbox"/> Return Postcard, specifically itemized (MPEP 503) |
| | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)
<i>(if foreign priority is claimed)</i> |
| | 16. <input type="checkbox"/> Nonpublication Request under 35 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |
| | 17. <input type="checkbox"/> Other |

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

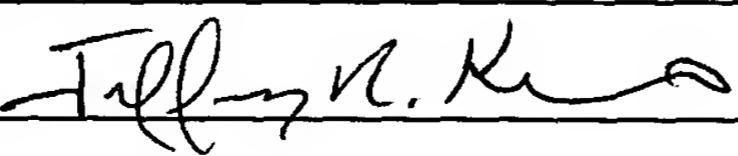
Continuation Divisional Continuation-in-part (CIP) of prior application No:

Prior application information: Examiner: _____ Group/Art Unit: _____

For Continuation or Divisional Apps only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number 23910 or Correspondence Address below

NAME	Fliesler Dubb Meyer & Lovejoy LLP			
ADDRESS	Four Embarcadero Center, Fourth Floor			
CITY	San Francisco	STATE	CA	ZIP CODE
COUNTRY	USA	TELEPHONE	415/362-3800	FAX 415/362-2928
Name (Print/Type)	Jeffrey R. Kurin	Registration No. (Attorney/Agent)		41,132
Signature			Date	September 18, 2003

16152
USPTO
2003

2003

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = **(\\$) 1,182.00**

Complete if Known

Application Number	New Application
Filing Date	September 18, 2003
Inventor	Richard M. Ehrlich
Group Art Unit	New Application
Examiner Name	New Application

Attorney Docket Number **PANA-01046USD**

METHOD OF PAYMENT

FEE CALCULATION (continued)

1. The Commissioner is hereby authorized to:

- Charge the indicated fees to the below mentioned deposit account.
- Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account.[†]
- Applicant claims small entity status. See 37 CFR 1.27.

Deposit Account Number: 06-1325
Deposit Account Name: Fliesler Dubb Meyer & Lovejoy

2. Payment Enclosed:
[X] Check [] Other

FEE CALCULATION (fees effective 10/1/01)

1. FILING FEE

Large Entity Fee Cod/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
1001/\$750	2001/\$375	Utility Filing	750
1002/\$330	2002/\$165	Design Filing	
1004/\$750	2004/\$375	Reissue	
1005/\$160	2005/\$80	Provisional Filing	

SUBTOTAL (1) (\$ 750)

3. ADDITIONAL FEES

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
1051/\$130	2051/\$65	Surcharge - late filing fee or oath	
1052/\$50	2052/\$25	Surcharge-late provisional filing fee or cover sheet	
1812/\$2,520	1812/\$2,520	For filing a request for reexamination	
1251/\$110	2251/\$55	Extension for response within first month [†]	
1252/\$410	2252/\$205	Extension for response within second month [†]	
1253/\$930	2253/\$465	Extension for response within third month [†]	
1254/\$1,450	2254/\$725	Extension for response within fourth month [†]	
1255/\$1,970	2255/\$985	Extension for response within fifth month [†]	
1401/\$320	2401/\$160	Notice of Appeal	
1453/\$1,300	2453/\$650	Petition to revive unintentionally abandoned application	
1501/\$1,300	2501/\$650	Utility Issue Fee (Or Reissue)	
1502/\$470	2502/\$235	Design Issue Fee	
1460/\$130	1460/\$130	Petitions to the Commissioner	
1814/\$110	2814/\$55	Statutory Disclaimer	
1806/\$180	1806/\$180	Submission of Information Disclosure Statement	
8021/\$40	8021/\$40	Recording each patent assignment per property (times number of properties)	
1809/\$750	2809/\$375	Filing a submission after final rejection (37 CFR 1.129(a))	
1801/\$750	2801/\$375	Request for Continued Examination (RCE)	
Other fee (specify):			
Other fee (specify):			

SUBTOTAL (3) (\$ 0)

For	No. of Existing Claims	(Col. 1)		(Col. 2)		(Col. 3)		Fee Due
		minus*	Highest No. Previously Paid For	=	Extra**	x	Fee	
TOTAL	30		20 or	=	10	x	18	= 180
INDEP	6	minus*	3 or	=	3	x	84	= 252

[] First presentation of multiple dependent claim

* Subtract the greater number of Col. 2

** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBTOTAL (2) (\$ 432)

SUBMITTED BY

Typed or Printed Name

Jeffrey R. Kurin

Complete (if applicable)

Reg. Number

41,132

Signature

Date

September 18, 2003